Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Tuesday 03 Nov 2020 until 23:59 on Wednesday 04 Nov 2020

Forecast Issued on Monday 02 Nov 2020 at 10:30

Confidence: High for becoming more settled through the middle of the week but lower for details of cloud amounts.

Headline for Tuesday 03 Nov 2020: Sunny spells and showers. Westerly winds easing

Mountain weather hazards on Tuesday 03 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Partly cloudy (night)	Light rain showers (night)	Heavy rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	20%	30%	30%	20%	20%	20%	10%

Forecast for Tuesday 03 Nov 2020

Weather: Outbreaks of rain, with perhaps a little sleet or wet snow on the highest summits, turn more showery through the early hours with some clearer spells developing. Then a bright day with a mix of sunshine and showers, the showers heavy at times through the morning, again with a little wintriness on the higher summits. The showers gradually ease through the afternoon.

Chance of cloud free mountain/hill tops above 600m: Around 40% with occasional or periods of cloud above 600m through the morning improving to 90% by mid-afternoon with only small amounts of cloud below the summits.

Visibility: Very good or excellent falling to several kilometres in rain and showers and perhaps a kilometre in wintriness on the higher summits.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 03 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	27/40 W	20/32 SW	21/32 SW	20/29 SW	15/22 W	15/22 W	11/19 W	11/18 W	11/17 W
300	16/34 W	11/28 SW	12/28 S	14/27 SW	11/22 W	11/22 W	8/18 W	7/17 W	6/16 W
Valley	13/31 W	8/24 SW	9/24 S	10/22 SW	9/20 W	8/18 W	3/10 NW	3/9 NW	3/7 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-4	2/-4	1/-5	2/-4	3/-2	3/-2	2/-2	2/-3	1/-3
300	5/0	4/-0	3/-1	4/-0	6/2	6/2	4/1	3/0	2/-0
Valley	6/2	6/3	5/2	6/2	7/5	7/5	5/3	4/2	3/2
Freezing Level*	800m	700m	800m	900m	900m	900m	900m	900m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures around 3 or 4 Celsius at dawn.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Mon 02 Nov 2020	68.8mm	76mm	80.2mm

Forecast for Wednesday 04 Nov 2020

Weather: A few showers, wintry on highest summits, overnight but most places dry by dawn. Then a dry day with some good spells of sunshine

Maximum wind: Westerly veering northwesterly 15-20mph overnight then easing 10mph through the morning.

Chance of cloud free mountain/hill tops above 600m: Around 90% with only small amounts of cloud expected below summit level.

Visibility: Very good, falling to several kilometres overnight in showers.

Temperature: **Valleys:** Around 2 or 3 Celsius at dawn rising to plus 10 or 11 Celsius by day.
At 600m: Around plus 4 Celsius
Freezing level: Above the summits

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